

Year 7 Geography Rivers Topic

Rivers	Knowledge, Skills, Understanding
Higher	<p>Pupils/I:</p> <ul style="list-style-type: none"> Can use a diagram to illustrate and explain the key processes of the water cycle Can describe and explain the different types of erosion, transportation and deposition. Can use a diagram to describe and explain how and why a river changes from upper to lower course Can explain using a diagram the formation of V-shape valleys, waterfalls, gorges, meanders and oxbow lakes. Can explain where we get our water from and explain why rivers are such an important resource Can explain human and physical factors that affect a river's discharge. Can explain the causes, effects and responses of a flood event Can explain the importance of managing a flood prone river. Can describe a range of different flood management techniques.
Intermediate	<p>Pupils/I:</p> <ul style="list-style-type: none"> Can use a diagram to explain the key concepts of the water cycle Can name and describe different forms of erosion, transportation and deposition. Can describe how the key characteristics of a river change from upper to lower course. Can describe the key characteristics of V-shape valleys, waterfalls, gorges, meanders and oxbow lakes. Can describe a range of ways rivers are used. Can identify a range of factors that influence the discharge of a river Can identify why a river may flood and describe the effects of flooding Can identify and comment on two means of managing a flood prone river (one long term and one short term solution)
Foundation	<p>Pupils/I:</p> <ul style="list-style-type: none"> Can label on a diagram the key terms associated with the water cycle Can distinguish between erosion, transportation and deposition Can state the differences between upper, middle and lower courses of a river. Can identify the key features of V-shape valleys, waterfalls, gorges, meanders and oxbow lakes. Can list different ways in which rivers can be used. Can state factors that affect the discharge of a river Name an area that is likely to flood and state the effects of flooding on the area. To state one method of managing a flood prone river.

NB: direct command = knowledge, 'can' = understanding, 'able to' = skills